IAP6 Rec'd PCT/PTO 16 MAR 2007

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER TS6364US					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
			10/575,417				
INTERNA	TIONAL APPLICATION NO. PCT/EP2004/052471	INTERNATIONAL FILING DATE 07 October 2004 (07.10.2004)	PRIORITY DATE CLAIMED  09 October 2003 (09.10.2003)				
	INVENTION						
	FOR INTERCONNECTING ELECTRICAL CO	NDUITS IN A BOREHOLE					
GRIFFITH	NT(S) FOR DO/EO/US IS, Neil		<u> </u>				
Applicant	therewith submits to the United Stat	es Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1.	This is a FIRST submission of items cond	cerning a submission under 35 U.S.C. 37	1.				
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b.  has been communicated by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.		national Application under PCT Article 19					
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. Light have been communicated b						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
<del></del>	d. La have not been made and wi						
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	Examination Report under PCI				
Items	11 to 20 below concern document(s)	or information included:					
11.	An Information Disclosure Statement u	ınder 37 CFR 1.97 and 1.98.					
12. 🗸	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.	·	•				
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		e translation of the international application					
20.	Other items or information: postcard and	copy of notification of missing requirements und	der 35 USC 371 in US				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	U.S. APPLICATION NO: (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
	10/575,417 PCT/EP2004/052471			TS6364US					
-	The following fees have been submitted		CALCULATIONS	PTO USE ONLY					
	21. 🔲 Basi	c national fee			\$300	\$			
ŀ	If International p PCT Article 33	nination fee reliminary examina 3(1)-(4)	\$						
	Search fee (37 C International Sea	rch fee FR 1.445(a)(2)) han searching Aut Irch Report prepar	\$						
		TOTAL OF 21, 22		\$					
	Additional fe sequence lis	e for specification sting or computer   250 for each addit							
	Total Sheets	Extra Sheets	, . <del></del>	additional 50 or fraction to a whole number)	RATE				
	- 100 =	/50 =			x \$250	\$			
		30.00 for furnishing late (37 CFR 1.49)		ation later than 30 months fr	om the earliest	\$ 130.00			
	CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$			
	Total claims		18 - 20 =		x \$50	\$			
	Independent clai	ms	2 -3=		x \$200	\$			
ı	MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$			
				TOTAL OF ABOVE	CALCULATIONS =	\$			
	Applicant cla	aims small entity s	tatus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.				
					SUBTOTAL =	\$			
1		of <b>\$130.00</b> for furni late (37 CFR 1.49	hs from the earliest	\$					
	···		NATIONAL FEE =	\$					
		the enclosed ass e cover sheet (37	\$ 40.00						
Ī				TOTAL F	EES ENCLOSED =	\$			
03/8	1/2007 MKAYPAG	H 00000074 1918	000 10575417			Amount to be refunded:	\$		
		130.00 DA				Amount to be charged:	\$ 170.00		
		k in the amount o	f \$	to cover the abo	ove fees is enclosed.				
	b. Please charge my Deposit Account No. <u>19-1800</u> in the amount of \$ <u>170.00</u> to cover the above fees.  A duplicate copy of this sheet is enclosed.								
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1800 A duplicate copy of this sheet is enclosed.								
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
	SEND ALL CORRESPONDENCE TO:								
CUSTOMER NO. 23632  Rachael A. Stiegel  NAME  EXPRESS MAIL NO: EV327118443US  MAILING DATE: March 16, 2007  SIGNATURE  Rachael A. Stiegel  NAME  54,469									
						egel			
	REGISTRATION NUMBER								



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/575,417

Neil Griffiths

TS6364US

INTERNATIONAL APPLICATION NO.

PCT/EP04/52471

I.A. FILING DATE PRIORITY DATE

10/07/2004

10/09/2003

**CONFIRMATION NO. 9361 371 FORMALITIES LETTER** 

\*OC000000022753652\*

23632 SHELL OIL COMPANY P O BOX 2463 HOUSTON, TX 772522463

Date Mailed: 03/06/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/10/2006
- Copy of the International Search Report filed on 04/10/2006
- Preliminary Amendments filed on 04/10/2006
- Information Disclosure Statements filed on 04/10/2006
- U.S. Basic National Fees filed on 04/10/2006
- Priority Documents filed on 04/10/2006
- Specification filed on 04/10/2006
- Claims filed on 04/10/2006
- Abstracts filed on 04/10/2006
- Drawings filed on 04/10/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/575,417	PCT/EP04/52471	TS6364US

FORM PCT/DO/EO/905 (371 Formalities Notice)